

08-26-04

3731

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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|   |                      |                        |  |
|---|----------------------|------------------------|--|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number   | 10/083,332             |  |
|   | Filing Date          | Feb. 25, 2002          |  |
|   | First Named Inventor | DIXON                  |  |
|   | Art Unit             | 3731                   |  |
|   | Examiner Name        | DAVID O. REIP          |  |
| Total Number of Pages in This Submission  | 23                   | Attorney Docket Number |  |

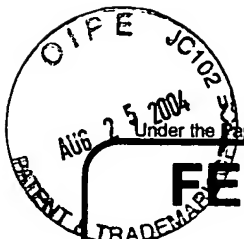
| ENCLOSURES (Check all that apply)  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form 2 COPIES            | <input type="checkbox"/> Drawing(s)                                       | <input type="checkbox"/> After Allowance communication to Technology Center (TC)        |
| <input checked="" type="checkbox"/> Fee Attached                             | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input checked="" type="checkbox"/> Amendment/Reply 12 PAGES                 | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation                    | <input type="checkbox"/> Status Letter  |
| <input checked="" type="checkbox"/> Extension of Time Request 5              | <input checked="" type="checkbox"/> Terminal Disclaimer 4                 | <input type="checkbox"/> Other Enclosure(s) (please identify below):                    |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Request for Refund                               |   |
| <input type="checkbox"/> Information Disclosure Statement                    | <input type="checkbox"/> CD, Number of CD(s) _____                        |   |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              | Remarks   |   |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application    | <div>RECEIVED<br/>SEP 01 2004<br/>TECHNOLOGY CENTER R3700</div>           |   |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |   |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                          |
|--|--------------------------|
| Firm or Individual name                    | DONALD J. HACKMAN        |
| Signature                                  | <i>Donald J. Hackman</i> |
| Date                                       | 8-21-04                  |

| CERTIFICATE OF TRANSMISSION/MAILING   |                          |      |         |
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| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |                          |      |         |
| Typed or printed name   | DONALD J HACKMAN         |      |         |
| Signature   | <i>Donald J. Hackman</i> | Date | 8-21-04 |

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 110

## Complete if Known

Application Number 10/083,332  
Filing Date FEB. 25, 2002  
First Named Inventor DIXON  
Examiner Name DAVID O. REID  
Art Unit 3731  
Attorney Docket No.

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## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

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Deposit Account Name

The Director is authorized to: (check all that apply)

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☐ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity  | Small Entity  | Fee Description        | Fee Paid |
|---------------|---------------|------------------------|----------|
| Fee Code (\$) | Fee Code (\$) |                        |          |
| 1001 770      | 2001 385      | Utility filing fee     |          |
| 1002 340      | 2002 170      | Design filing fee      |          |
| 1003 530      | 2003 265      | Plant filing fee       |          |
| 1004 770      | 2004 385      | Reissue filing fee     |          |
| 1005 160      | 2005 80       | Provisional filing fee |          |

SUBTOTAL (1) (\$ )

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

|                    | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Total Claims       | -20** =      | X              |          |
| Independent Claims | -3** =       | X              |          |
| Multiple Dependent |              |                |          |

| Large Entity  | Small Entity  | Fee Description  |
|---------------|---------------|--|
| Fee Code (\$) | Fee Code (\$) |  |
| 1202 18       | 2202 9        | Claims in excess of 20                                     |
| 1201 86       | 2201 43       | Independent claims in excess of 3                          |
| 1203 290      | 2203 145      | Multiple dependent claim, if not paid                      |
| 1204 86       | 2204 43       | ** Reissue independent claims over original patent         |
| 1205 18       | 2205 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ )

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity  | Small Entity  | Fee Description  | Fee Paid |
|---------------|---------------|--|----------|
| Fee Code (\$) | Fee Code (\$) |  |          |
| 1051 130      | 2051 65       | Surcharge - late filing fee or oath  |          |
| 1052 50       | 2052 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053 130      | 1053 130      | Non-English specification  |          |
| 1812 2,520    | 1812 2,520    | For filing a request for <i>ex parte</i> reexamination                     |          |
| 1804 920*     | 1804 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805 1,840*   | 1805 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251 110      | 2251 55       | Extension for reply within first month                                     | 55       |
| 1252 420      | 2252 210      | Extension for reply within second month                                    |          |
| 1253 950      | 2253 475      | Extension for reply within third month                                     |          |
| 1254 1,480    | 2254 740      | Extension for reply within fourth month                                    |          |
| 1255 2,010    | 2255 1,005    | Extension for reply within fifth month                                     |          |
| 1401 330      | 2401 165      | Notice of Appeal   |          |
| 1402 330      | 2402 165      | Filing a brief in support of an appeal                                     |          |
| 1403 290      | 2403 145      | Request for oral hearing   |          |
| 1451 1,510    | 1451 1,510    | Petition to institute a public use proceeding                              |          |
| 1452 110      | 2452 55       | Petition to revive - unavoidable   |          |
| 1453 1,330    | 2453 665      | Petition to revive - unintentional   |          |
| 1501 1,330    | 2501 665      | Utility issue fee (or reissue)   |          |
| 1502 480      | 2502 240      | Design issue fee   |          |
| 1503 640      | 2503 320      | Plant issue fee  |          |
| 1460 130      | 1460 130      | Petitions to the Commissioner  |          |
| 1807 50       | 1807 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1806 180      | 1806 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021 40       | 8021 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809 770      | 2809 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810 770      | 2810 385      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801 770      | 2801 385      | Request for Continued Examination (RCE)                                    |          |
| 1802 900      | 1802 900      | Request for expedited examination of a design application                  |          |

Other fee (specify) TERMINAL DISCLAIMER 55

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 110

## SUBMITTED BY

(Complete if applicable)

Name (Print/Type) DONALD J. HACKMAN  
Registration No. (Attorney/Agent)  
Telephone 614-451-725  
Signature Donald J. Hackman  
Date 8-21-04

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PTO/SB/17 (10-03)  
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Attorney Docket No.

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SEP 01 2004  
TECHNOLOGY CENTER 3700

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| Other fee (specify) <u>TERMINAL DISCLAIMER</u> |                            |  | 55       |

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 110

## SUBMITTED BY

Name (Print/Type) DONALD J. HACKMAN

Registration No. (Attorney/Agent)

(Complete if applicable)

Telephone 614-451-725

Signature

*Donald J. Hackman*

Date 8-21-04

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